

04772 U.S. PTO
013004

PATENT
Atty. Dkt. AMAT/8736/DSM/BCVD/JW

IN THE UNITED STATES PATENT
AND TRADEMARK OFFICE

MAIL STOP PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE UNDER 37 CFR 1.10	
I hereby certify that this correspondence and the documents referred to as attached therein are being deposited on <u>January 30, 2004</u> with the United States Postal Service in an envelope as "Express Mail Post Office to Addressee," mailing label No. <u>EV335471048US</u> addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.	
<u>January 30, 2004</u>	<u>Kent M. Tackett</u>
Date	Signature

19270 U.S. PTO
10/768724

013004

Re:Inventor(s): **TAKEAKI EBIHARA, MARC LEVENSON, WEI LIU, JIM ZHONGYI HE, SANG H. AHN, TOSHIHIRO OGA, MEIHUA SHEN, HICHEM M'SAAD, WENDY H. YEH AND CHRISTOPHER D. BENCHER**

Title: **TECHNIQUES FOR THE USE OF AMORPHOUS CARBON (APF) FOR VARIOUS ETCH AND LITHO INTEGRATION SCHEMES**

Transmitted herewith is the patent application identified above, including:

- | | | |
|-------------------------------------|---|----------------|
| <input checked="" type="checkbox"/> | Specification, claims and abstract | 19 Total Pages |
| <input checked="" type="checkbox"/> | Drawings <input checked="" type="checkbox"/> Formal <input type="checkbox"/> Informal | 4 Total Pages |
| <input checked="" type="checkbox"/> | Un-Executed Declaration and Power of Attorney | |
| <input type="checkbox"/> | Information Disclosure Statement with List | |
| <input type="checkbox"/> | Assignment of the Invention to | |
| <input type="checkbox"/> | Assignment Recordation Cover Sheet | |

FEE CALCULATION

	NUMBER OF CLAIMS FILED	LESS NUMBER PAID BY BASIC FEE	NUMBER OF EXTRA CLAIMS (Not less than zero)	LARGE ENTITY FEE
Basic Fee				\$770.00
Total Claims	23	- 20 = 3	X \$18 =	\$ 54.00
Independent Claims	3	- 3 = 0	X \$86 = 0	\$ 0.00
First Presentation of Multiple Dependent Claims		+ \$..00		-0-
Total Filing Fee Calculation				\$ 824.00

- The Commissioner is hereby authorized to charge \$0.00 to Deposit Account No. _____. A **duplicate copy of this transmittal is enclosed.**
- The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. _____. A **duplicate copy of this transmittal is enclosed.**
- Please address all future correspondence to: Please direct all telephone calls to:

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Respectfully submitted,

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